"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

SVIRIDOV, V.; LEMBERGER, A.

Twelve-meter wall panels. Stroitel' 8 no.4:18 Ap '62. (MIRA 15:7)
(Walls, Concrete)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBERIKMAN, I.S.

AUTHORS: Fil', N.S. and Lemberikman, I.S. 133-6-3/33

TITLE: Conveyor belt supply of materials to blast furnace skips. (Transporternaya podacha materialov v skipy domennykh pechey).

PERIODICAL: "Stal'" (Steel), 1957, No.6, pp.493-495 (USSR).

ABSTRACT: In view of improvements in the burden preparation, particularly increasing proportion of self-fluxing sinter and increasing throughput of furnaces the necessity of replacing the present intermittent system of furnace charging by a continuous system of conveyor belts is discussed. As a first step, replacement of weighing cars by a system of conveyor belts is being developed by Gipromez for two blast furnaces of the Petrovskiy Works. Only the principle features of the proposed scheme are outlined (Fig.8). The following advantages of the new scheme are claimed: the possibility of increasing the capacity of furnace bunkers from 26 hrs to 36 hrs supply of materials (by utilising space occupied by weigh cars); change of a more complicated mechanism of intermittentaction by a less complicated mechanism of continuous conveying; simplification of the scheme of automation of gathering and weighing of burden materials and the possibility of a complete automation of the

Card 1/2

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Conveyor belt supply of materials to blast furnace skips. (Cont.) 133-6-3/33

whole charging system and a decrease in blast furnace capital expenditure on the mechanisation of the bunkering system by about 65%.

There is 1 figure.

ASSOCIATION: Dnepropetrovsk Branch of Gipromez. (Dnepropetrovskiy Filial Gipromeza).

AVAILABLE: Library of Congress

Card 2/2

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBERK, B.Ye., kandidat med. nauk, starshiy nauchnyy sotrudnik; KRAPIVA, A.N.

Punctional formation of the occlusive surface of the teeth in full prosthesis. Stomatologiia no.6:44-47 N-D '54. (MRLA 8:1)

1. Iz ortopedicheskogo otdela (zav. B.Ye.Lemberk) Odesskogo nauchno-issledovatel'skogo stomatologicheskogo instituta (dir.- kandidat med. nauk M.N.Kukhareva)

(TEETH
occlusion surfaces, funct. form. in full prosthesis)
(DENTAL PROSTHESIS, FULL
occlusion surfaces of teeth, funct. form.)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBERK, B.Ye., kandidat meditsinskikh nauk, starshiy nauchnyy sotrudnik

Functional method for shaping complete or partial dental prosthesis and late results from their use. Vrach.delo no.7:755 Jl '57.
(MLRA 10:8)

1. Ortopedicheskiy otdel (zav. - B.Ye.Lemberk) Odesskogo nauchno-issledovatel'skogo stomatologicheskogo instituta
(DENTAL PROSTHESIS)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBERK, B.Ye., kandidat meditsinskikh nauk

A functional method for determining central occlusion when making a prosthesis for toothless jaws. Stomatologiia 36 no.4:64-65 Jl-Ag '57. (MIRA 10:11)

1. Iz Odesskogo nauchno-issledovatel'skogo instituta stomatologii (dir. - kandidat meditsinskikh nauk M.I.Kukhareva)
(DENTAL PROSTHESIS)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

BOYKO, G.F., dotsent ; ALEYNIKOVA, L.I., kand. med. nauk; LEMBERK, Ye.B.

Treatment of coronary atherosclerosis with small doses of heparin. Ter. arkh. 35 no.4:20-25 Ap'63 (MIRA 17:1)

1. Iz kafedry gospital'noy terapii lechebnogo fakul'teta (zav. - dotsent G.F. Boyko) Odesskogo meditsinskogo instituta imeni N.I.Pirogova.

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

Lemberskiy, A.Ya

TUCHKEVICH, T.M., kandidat ekonomicheskikh nauk (Khar'kov); ADAMENKO, N.V., kandidat ekonomicheskikh nauk, inzhener (Khar'kov); KRIMNUS, G.Kh., inzhener (Khar'kov); LEMBERSKIY, A.Ya. (Khar'kov); MAUMOV, G.K., kandidat ekonomicheskikh nauk (Khar'kov); SILAYEV, N.I., kandidat ekonomicheskikh nauk, dotsent (Khar'kov); USHAKOV, P.S., (Khar'kov); EDEL'SHTEYN-UDYANSKIY, P.G.; kandidat ekonomicheskikh nauk (Khar'kov).

Qualities and defects of a manual on transportation economics ("Technical manual for railroad engineers." Volume 11, "Planning and accounting in railroad transportation." Reviewed by T.M. Tuchkevich and others.) Zhel.dor. transp. 38 no.8:91-93 Ag '56. (MLRA 9:10)

(Railroads--Management)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBERSKIY, B.

With miners on Sakhalin. NTO no.8:44-45 Ag '59. (MIRA 12:11)

1. Uchennyy sekretar' oblastnogo pravleniya Nauchno-tekhnicheskogo obshchestva Gornoye, g. Yuzhno-Sakhalinsk.
(Sakhalin--Coal Mines and mining)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

USSR/Medicine - Tuberculosis, May/Jun 48
Epidemiology and Statistics
Medicine - Sputum, Examination

"The Significance of the Oligobacillary Condition in Clinical and Epidemiological Studies of Tuberculosis," B. Ye. Arkina, I. G. Lemberskiy, Moscow City Sci Res Tuberculosis Inst, 2 3/4 pp

"Problemy Tuberkuleza" No 3

An oligobacillary condition is the presence of small numbers of bacilli in sputum. Authors have studied 329 cases, 1940 - 1946. In general, tubercular process was less severe, tending to result in recovery, in cases indicating sporadic manifestation of tubercle

7/49T72

USSR/Medicine - Tuberculosis (Contd) May/Jun 48

bacilli. The families of such patients are less susceptible to tuberculosis, but nevertheless, they should be protected by the usual prophylactic measures.

7/49T72

LEMBERSKIY, I. G.

PA 7/49T72

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBERSKIY, I. G.

PA 7/49T73

USSR/Medicine - Tubercle Bacilli May/Jun 48
Medicine - Sputum, Examination

"Importance of the Flotation Method of Isolating Tubercle Bacilli from Poor Specimens of Gastric Content Obtained by Lavage," B. Ye. Arkina, and I. G. Lemberskiy, Moscow Municipal Sci Res Inst of Tuberculosis, ½ p

"Problemy Tuberkuleza" No 3

Editorial staff stress importance of this method. Further research on this method, however, is still required.

7/49T73

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBERSKII, I. G.

LEMBERSKII I. G.

Blizhaishie resul'taty lecheniia tuberkuleza legkikh para-aminosalitsilovoi kislotoi i v kombinatsii so streptomitsinom.
[Immediate results of pulmonary tuberculosis treatment with paraaminosalicylic acid alone and combined with streptomycin]
Probl. tuberk., Moskva No. 5 Sept-Oct 50 p. 30-6.

1. Of Moscow Municipal Scientific-Research Tuberculosis Institute (Director — Prof. V. L. Kynis).
CLML Vol. 20 No. 2 Feb 1951

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBERSKIY, I.G.

LEMBERSKIY, I.G.; LUNKEVICH, A.M.

Acute tuberculous pneumonia and its therapy. Probl. tuberk., Moskva No. 1:67-69 Jan-Feb 52. (CIML 21:5)

1. Of Moscow Municipal Scientific-Research Tuberculosis Institute (Director--Prof. V.L. Kynis).

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBERSKIY, I.G., professor.

Scientific session of the Moscow City Scientific Institute of Tuberculosis Research. Probl. tub. no.5:67-70 S-O '55 (MLRA 8:11)
(TUBERCULOSIS)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBERSKIY, Izrail' Grigor'yevich, professor; AVERBAKH, M.M., redaktor; SENCHILO, K.K., tekhnicheskiy redaktor

[Tuberculosis and control methods] Tuberkulez i mery bor'by s nim. Moskva, Gos. izd-vo med. lit-ry, 1956. 48 p. (MLRA 10:1)
(TUBERCULOSIS)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBERSKIY, I.G., professor

Duration of treatment of tuberculosis with artificial pneumothorax. Probl.tub. 34 no.4:28-33 Jl-Ag '56. (MLRA 9:11)

1. Iz TSentral'noy gorodskoy klinicheskoy tuberkuleznoy bol'nitsy (glavnyy vrach - prof. V.L. Eynis)

(PNEUMOTHORAX, ARTIFICIAL
duration of ther., indic.)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBERSKIY, I. G.

LEMBERSKIY, I.G., prof.

Effectiveness of artificial pneumothorax in tuberculosis in Moscow during a period of 15 years (1941-55) [with summary in French]. Probl.tub. 35 no.5:18-23 '57. (MIRA 10:11)

1. Iz Moskovskoy gorodskoy tsentral'noy klinicheskoy tuberkuleznoy bol'nitsy (glavnyy vrach - prof. V.L.Eynis)
(PNEUMOTHORAX, ARTIFICIAL
follow-up)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBERSKIY, I.G., prof. [deceased]; FEDOROVA, I.Ye., kand.med.nauk

Use of larusan in pulmonary tuberculosis. Probl.tub. 36 no.7:62-65 '58. (MIRA 12:8)

1. Iz vtoroy terapevticheskoy kliniki (zav. - prof.V.L.Eynis) Instituta tuberkuleza AMN SSSR (dir.Z.A.Lebedeva).
(TUBERCULOSIS) (ISONICOTINIC ACID)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBERSKIY, I.G., prof. [deceased]

How the human body combats tuberculous infection. Med.sestra 18 no.10:40-42 O '59. (MIRA 13:1)

1. Iz TSentral'nogo nauchno-issledovatel'skogo instituta sanitarnogo prosveshcheniya Ministerstva zdravookhraneniya SSSR.
(TUBERCULOSIS)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBERSKIY, I.S.; ITKINA, R.Ye.

Use of metazide in the clinical treatment of pulmonary tuberculosis. Khim. i med. no.14:65-70 '60. (MIRA 14:12)

1. Moskovskaya gorodskaya tsentral'naya klinicheskaya tuberkuleznaya bol'nitsa (nauchnyy rukovoditel' - prof. V.L.Eynis).
(TUBERCULOSIS) (METAZIDE)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBERIK, I.; USHATIKOV, N.

Trade-union group organizer Nikolai Bykov. Sov. profsoiuzy 4 no.7:52-55 Jl '56. (MLRA 9:10)

(Bykov, Nikolai)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBERSKIY, M.Ye., master

Poor quality work is done by electric locomotive repair shop in Zaporozh'ye. Elek.i tepl.tiaga 6 no.12:41 D '62.
(MIRA 16:2)

1. TSekh pod"yemochnogo remonta depo Nizhnedneprovsk-Uzel Pridneprovskoy dorogi.
(Zaporozh'ye—Electric locomotives—Maintenance and repair)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBERSKIY, V.B.

Phase transition in a heterogeneous medium. Zhur. prikl. khim. 38 no.5:1159-1160 My '65. (MIRA 18:11)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

BARENBOYM, A.B., inzh.; LEMBERSKIY, V.B., inzh.

Concerning G.E.Kalinin's article "Application of the similitude theory to the experimental study of the operation of gas turbine systems." Teploenergetika 11 no.9:93-94 S '64. (MIRA 18:8)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBERSKIY, V.B.

Investigating the heat transfer in a slotted nozzle. Inzh.-fiz. zhur. 7 no.12:117-118 D '64 (MIRA 18:2)

1. Eksperimental'no-issledovatel'skoye i konstruktorskoye byuro, Odessa.

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBERSKIY, V.B., inzh.; BARENBOYM, A.B., inzh.

Determining the efficiency of centrifugal compressors under unrated conditions with changes in the Mach-M number. Khim. mashinostr. no.1:13-18 '65. (MIRA 18:9)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

L 3915-66 EWT(1)/EWT(m)/EWA(b)-2 RO

ACCESSION NR: AP5023550 UR/0219/65/060/008/0069/0073
612.826.1.014.46 : 615.787

AUTHOR: Komissarov, I. V.; Lemberskiy, Ya. Z.

32
30
B

TITLE: Effect of hydrazine derivatives on the cholinoreactive structures of the brain

SOURCE: Byulleten' eksperimental'noy biologii i meditsiny, v. 60, no. 8, 1965, 69-73

TOPIC TAGS: nervous system, pharmacology, acetylcholine, hydrazine derivatives, enzyme

ABSTRACT: Mercurimetric titration of homogenates of the heart, medullary substance of the adrenals, thalamus, hypothalamus, gray matter of the cortex, and midbrain of rats in the presence of acetylcholine revealed the existence of an "acetylcholine wave", implying the presence in these tissues of cholinoreactive protein capable of interacting with acetylcholine. On the other hand, titration of homogenates of the thalamus, heart, and midbrain after prior injection of the intact animal or the homogenate with hydrazine derivates-- iproniazid and isoniazid-- failed to reveal the "acetylcholine wave". Thus, the hydrazines hamper the inter-

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L 3915-66
ACCESSION NR: AP5023550

2

action of acetylcholine with cholinoreactive protein in the above tissues. However, they do not have this inhibitory action on the adrenal medulla, gray matter of the cortex, and hypothalamus; the "acetylcholine wave" appeared when homogenates of these tissues were taken from rats administered iproniazid or isoniazid. It would seem, then, that the hydrazines do not block the interaction of acetylcholine with its recipient protein when they act on the M- but not on the N-cholinoreactive structures. The M-cholinoreactive structures can reasonably be assumed to be localized in the thalamus and midbrain, whereas the N-cholinoreactive structures are found in the cerebral cortex and hypothalamus. The authors conclude that the action of the monoamine oxidase inhibitors, iproniazid in particular, consists in the induction of functional changes by decreasing the activity of monoamine oxidase and also in effects not related to a blockade of this enzyme. Orig. art. has: 3 figures.

ASSOCIATION: Kafedra farmakologii pediatricheskogo i sanitarno-gigiyenicheskogo fakul'teta Donetskogo meditsinskogo instituta (Department of Pharmacology of the Pediatrics and Sanitary-Hygiene Faculties, Donets Medical Institute) 55

SUBMITTED: 28Apr64 ENCL: 00 SUB CODE: LS
NO REF SOV: 004 OTHER: 004

Card 2/2

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBERT, D.

Tasks and work of subcommittee 17B: Low-voltage switchgear and control equipment. Vest.elektroprom. 28 no.6:62-63 Je '57. (MLRA 10:8)

(Electric apparatus and appliances)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

ALKHAZOV, D.G.; YEROKHINA, K.I.; LEMBERT, I.Kh.

Coulomb excitation of nuclei of Co^{59}, Ni^{61}, Zn^{67}, Mo^{95}, Mo^{97}, Rh^{103}, Pd^{105}, Cd^{111}, In^{115}, Cs^{133}, Dy^{163}. Izv. AN SSSR. Ser. fiz. 28 no.10:1667-1682 O '64. (MIRA 17:12)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBERT, YE. N., YERCFEYEV, G. N.

Peat Industry

Operation of UKB*TUM machines at the "Chistoe" Peat Works in 1951. Torf. Prom. 29, no 4, 1952

Monthly List of Russian Accessions, Library of Congress, August, 1952. Unclassified.

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBICH, R.V., inzh.

Unit for preparing concrete mix. Bezop.truda v prom. 4 no.10: 33-34 O '60. (MIRA 13:11)

1. Neftepromyslovoye upravleniye Starogroznefť.
(Concrete mixers)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBICH, R.

Deep jack. Neftianik 7 no.2:21-22 F '62. (MIRA 15:2)

1. Nachal'nik gruppy vnedreniya avtomatiki i mekhanizatsii neftepromyslovogo upravleniya Starogrozneft'.
(Oil well drilling---Equipment and supplies)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

USSR/~~Geophysics~~ Geology - Tectonics ~~of Patomskiy~~ 11 Apr 53

"Two Periods of Tectonic Movements of Metamorphism and Hydrothermal Activity in the Southern Part of the Patomskiy Highlands," T. M. Lembo

"~~Dok Ak Nauk~~ DAN SSSR", Vol 89, No 5, pp 909-911

Problem of clarifying the interval time between ~~subject~~ the periods, which has to be assumed to be considerable because the plane of deformation changed nearly 90°. States that the main folding of rocks in the Patomskiy highlands and transformation connected with it probably originated in the Proterozoic Era, although the formation of the NE structure with the granite intrusions, metamorphism and hydrothermal activity connected with it could have occurred in the Lower Paleozoic Era. Presented by Acad V. A. Obruchev.

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBOWICZ, M.

Lembowicz, M. The culture of Asellus aquaticus. p. 28

GOSPODARKA RYBNA

Vol. 7, no. 5, May 1955 Warszawa, Poland

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, no. 10 Oct. 56.

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

SOV/58-59-7-15642

Translation from: Referativnyy Zhurnal Fizika, 1959, Nr 7, p 141 (USSR)

AUTHOR: Lembra, J.

TITLE: The Electromagnetic Pulse Moment in Static Systems

PERIODICAL: Uch. zap. Tartusk. un-ta, 1958, Nr 55, pp 21 - 27 (Est.; Russian résumé)

ABSTRACT: The electromagnetic pulse moment is generally utilized when studying variable fields. But the electromagnetic pulse moment can also produce measurable effects in static systems. The author discusses a method for the quantitative detection of the electromagnetic pulse moment in a capacitor-solenoid system. This method is based on using substances with a high dielectric constant.

The author's résumé

Card 1/1

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"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

35933
S/023/62/011/001/002/002
D237/D301

24.6730

AUTHOR: Lembra, Yu.

TITLE: Focusing properties of a cyclotron with a sectioned magnet system

PERIODICAL: Akademiya nauk Estonskoy SSR. Izvestiya. Seria fiziko-matematicheskikh i tekhnicheskikh nauk, v. 11, no. 1, 1962, 50 - 58

TEXT: The author uses the envelope method of A.M. Balding, V.V. Mikhaylov and M.S. Rabinovich (Ref. 1: Zh.ETF, 31, 993, 1956); (Ref. 2: M.S. Rabinovich, Tr. FIAN, v. 10, M., 1958) to investigate the focusing properties of the cyclotron with a sectioned magnet system. Basic equations are given and the behavior of the envelope function $\Phi(s)$ is studied in detail, using matrix notation, and considering radial and vertical oscillations. A numerical example is solved and it is concluded that the envelope function has a maximum or minimum close to the boundary line, where the focusing or defocusing by a boundary magnetic field occurs. The author expresses his gratitude to D.M. Kaminker for appraisal of the results. There are

Card 1/2

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"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

Focusing properties of a cyclotron ... S/023/62/011/001/002/002 D237/D301

1 figure and 6 Soviet-bloc references.

ASSOCIATION: Tartuskiy gosudarstvennyy universitet (State University of Tartu)

SUBMITTED: August 26, 1959

Card 2/2

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

S/057/60/030/04/03/009
B004/B002

AUTHOR: Lembra, Yu. Ya.

TITLE: Estimation of the Amplitude Change of Vertical Betatron Oscillations in Accelerators During Beam Extraction by Means of a Regenerative Deflector

PERIODICAL: Zhurnal tekhnicheskoy fiziki, 1960, Vol. 30, No. 4, pp. 405-412

TEXT: The author bases his paper on reports mentioned in Refs. 1-4, and found out that the application of a regenerative deflector in all cases, including the classical synchro-cyclotron, causes anharmonic vertical oscillations. He criticizes the papers of Refs. 2 and 4 in which harmonic oscillations were assumed, and makes reference to a paper by V. P. Dmitriyevskiy (Ref. 3). It was the author's aim to calculate vertical oscillations in accelerators in which the particles move in periodic magnetic systems, by means of the envelope method. Function $\Phi(s)$, i.e., the square of the Floquet function modulus, is calculated. Equation (1) is given for vertical betatron oscillations without regenerative deflector,

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

Estimation of the Amplitude Change of Vertical Betatron Oscillations in Accelerators During Beam Extraction by Means of a Regenerative Deflector

S/057/60/030/04/03/009
B004/B002

and two solutions (11) are derived. The influence of the regenerative deflector is also taken into consideration, and equation (21) is derived for $\phi(s)$. The square of the modulus of the Floquet function outside the regenerator consists of two parts. The first summand is proportional to $\phi_o(s)$ of the non-disturbed motion, the second oscillating summand, moreover, depends on a factor $\eta(s)$. The calculation of the envelope is illustrated. The measure chosen for the amplitude change is the ratio $u(s)$ between the envelope of the disturbed motion and the envelope of the non-disturbed motion, and equation (30) is derived for $u^2_{max}(s)$. The application of the calculation to a narrow regenerator which is effective with every revolution is finally discussed, and the calculation applied to a deflector which is only effective with every second revolution is also shown. The author thanks D. M. Kaminker for discussing the results. There are 8 references: 6 Soviet and 4 American. /B

Card 2/3

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

Estimation of the Amplitude Change of Vertical Betatron Oscillations in Accelerators During Beam Extraction by Means of a Regenerative Deflector

S/057/60/030/04/03/009
B004/B002

ASSOCIATION: Fiziko-tekhnicheskiy institut AN SSSR Leningrad (Institute of Physics and Technology of the AS USSR, Leningrad).
Tartuskiy gosudarstvennyy universitet (Tartu State University)

SUBMITTED: October 19, 1959

/B

Card 3/3

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

S/058/60/000/012/002/011
A001/A001

Translation from: Referativnyy zhurnal, Fizika, 1960, No. 12, p. 24, # 31960

AUTHOR: Lembra, Yu.Ya.

TITLE: On the Selection of Characteristic of the Segment Cyclotron

PERIODICAL: Uch. zap. Tartusk. un-ta, 1959, No. 74, pp. 96-99 (Estonian and English summaries)

TEXT: Rabinovich and Moroz (see RZhFiz, 1959, No. 6, # 12418) have shown that most harmful resonances of vertical oscillations in the segment cyclotron can be eliminated, if the relation $\omega_z/\omega < 1/2$ takes place at the beginning of acceleration, where ω_z - is the frequency of vertical oscillations and ω is the frequency of ion revolutions. The author shows that in some cases, when the prescribed course of variation in the phase of vertical oscillations should be assured, the condition $\omega_z/\omega > 1/2$ must be satisfied at the beginning of acceleration.

Ya. S.

Translator's note: This is the full translation of the original Russian abstract.

Card 1/1

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

S/058/60/000/012/003/011
A001/A001

Translation from: Referativnyy zhurnal, Fizika, 1960, No. 12, p. 24, # 31961

AUTHOR: Lembra, Yu. Ya.

TITLE: Derivation of an Approximate Formula for Q_r of a Segment Cyclotron

PERIODICAL: Uch. zap. Tartusk. in-ta, 1959, No. 74, pp. 100-111 (Eston. and Engl. summaries)

TEXT: The author derives simple approximate formulae for Q_r, the number of radial oscillations of ions in the segment cyclotron operating in the phasotron mode. The formulae make it possible to determine the qualitative course of magnitude Q_r. Applications of the formulae obtained to some particular cases of acceleration are considered. Conditions are formulated under which the Q_r-value at the end of acceleration cycle approaches the resonance value, which facilitates essentially the beam extraction.

Ye.G. Pyatnov

Translator's note: This is the full translation of the original Russian abstract.

Card 1/1

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

S/053/63/079/002/004/004
B102/B186

AUTHOR: Lembra, Yu. Ya.

TITLE: Methods of beam extraction from a synchro-cyclotron

PERIODICAL: Uspekhi fizicheskikh nauk, v. 79, no. 2, 1963, 345 - 367

TEXT: The author reports on the three fundamental methods of beam extraction, which are based on the use of (1) a pulsed electric deflector, (2) multiple scattering from a target, or (3) a regenerative deflector. The latter is reported in great detail (cf. J. L. Tuck and L. C. Teng, Bull. Am. Phys. Soc. 25, 5, 17, 1950; Phys. Rev. 81, 305, 1951; US Patent RZh. "Fizika", no. 7, Ref. no. 14708, 1959). The paper, which reviews mostly English-language literature, contains the following chapters: (1) Introduction; (2) The pulsed electric deflector; (3) Scattering from a target; (4) The regenerative deflector (linear theory of the regenerative deflector, nonlinear theory, practical application - Liverpool, OIYaI); (5) The magnetic channel; (6) Passage of beam through an n=1 region (ion source, displacement voltage at the duant); (7) Additional remarks (New methods, W. F. Stubbins, Nucl. Sci. Abstr. 13, 1361, 1959; CERN; theory of application of the regenerative deflector to other

Card 1/2

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

Methods of beam extraction ... S/053/63/079/002/004/004
B102/B186

accelerators). There are 2 figures, 2 tables, and 95 references.

Card 2/2

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

L 60912-65 EWT(l)/EWT(m)/EWG(m)/EWP(t)/EWP(b) LJP(c) RDW/JD
ACCESSION NR: AT5013532 UR/2613/64/000/026/0051/0056

23
AUTHOR: Lembra, L. 21
B+1

TITLE: Luminescence of some alkali halide phosphors activated with europium

SOURCE: AN EstSSR. Institut fiziki i astronomii. Trudy, no. 26, 1964. Issledovaniya po lyuminestsentsii (Research on luminescence), 51-56

TOPIC TAGS: luminescence, alkali halide phosphor, activated phosphor, europium activation, emission band, emission spectrum shift

ABSTRACT: The author investigated the bahavior of the ion Eu^{2+} in the homologous series of alkali-halide phosphors, and also in mixed phosphors having the same components. The phosphors were prepared by melting the initial mixture of the base and of Eu_2O_3, the activator concentration being 0.1 molar per cent. The excitation was with a PRK-2 lamp with ultraviolet filter. The radiation was measured photometrically through a monochromator using a photomultiplier with an

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ACCESSION NR: AT5013532

2

amplifier. The results showed that when the crystal lattice constant is increased by changing the cation, the emission band shifts towards the short-wave side, with an analogous situation occurring when the lattice parameters are increased by the anion. In spite of the relatively good screening of the optical electron in the rare-earth activator, there are some shifts of the maximum of the emission bands depending on the lattice field. The character of the shift is similar to the behavior of the Sn^{2+} in the same host, although the absolute magnitude of the lattice shift is much larger. 'I am deeply grateful to F. D. Klement for useful advice and a discussion of the results.' Orig. art. has: 1 figure

ASSOCIATION: Institut fiziki i astronomii AN EstSSR (Institute of Physics and Astronomy, AN EstSSR)

SUBMITTED: 15Jun63 ENCL: 00 SUB CODE: OP

NR REF SOV: 010 OTHER: 001

Card 2/2

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

L 28332-66 EWT(m)/EWP(t)/ETI IJP(c) JD

ACC NR: AP6013083 SOURCE CODE: UR/0048/66/030/004/0692/0694

21
B

AUTHOR: Klement, F.D.; Lembra, L.A.

ORG: Tartu State University (Tartuskiy gosudarstvennyy universitet)

TITLE: Polarized luminescence of mixed KCl-KBr:Tl crystals /Report, Fourteenth Conference on Luminescence held in Riga 16-23 September 1965/

SOURCE: AN SSSR. Izvestiya. Seriya fizicheskaya, v. 30, no. 4, 1966, 692-694

TOPIC TAGS: polarized luminescence, crystal phosphor, potassium chloride, potassium bromide, mixed crystal

ABSTRACT: The purpose of the work was to investigate the polarized luminescence of mixed alkali halide phosphors in which the luminescence centers are activator particles whose nearest neighbors are host anions. In view of earlier studies it was assumed that this would be conducive to the kind of anisotropy capable of producing polarized emission. Specifically, there was studied the KCl-KBr:Tl system, which has coordination number 6. In this system the ambience of a Tl^+ ion may differ as regards the relative numbers of Cl^- and Br^- ions, depending on the proportions of KCl and KBr. A series of thallium activated mixed crystals were grown and it was found that their luminescence is polarized. The composition dependences for two excitation energies are shown in the figure. The peak values are 35% for the "chlorine" band and 17% for

Card 1/2

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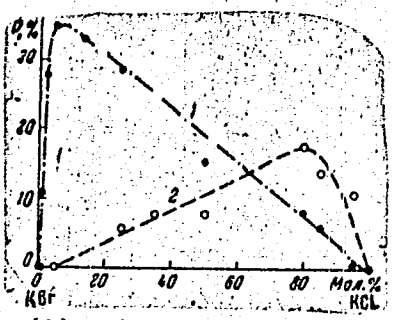
L 28332-66
ACC NR: AP6013083



Composition dependences of the degree of polarization of the luminescence: excitation: 1 - 4.55 eV, 2 - 5.0 eV.

the "bromine" band. For single host phosphors the polarization is nil. It is inferred that the most favorable conditions for appearance of polarized luminescence are formation of centers with a Tl^+ ion surrounded by 5 Cl^- and 1 Br^- or by 1 Cl^- and 5 Br^- ions, i.e., conditions of maximum anisotropy. A figure in the original text gives the polarization spectra and the dependences of the degree of polarization on the frequency of the emitted light for a series of mixed crystals. Orig. art. has: 2 figures.

SUB CODE: 20/ SUBM DATE: 00/ ORIG REF: 008/ OTH REF: 001

Card 2/2

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

ACCESSION NR: AP4009937 S/0057/64/034/001/0162/0163

AUTHOR: Lembra, Yu.Ya.

TITLE: Approximate formulas for $Q_{z,r}$ in a segmented cyclotron

SOURCE: Zhurnal tekhnicheskoy fiziki, v.34, no.1, 1964, 162-163

TOPIC TAGS: accelerator, cyclotron, segmented cyclotron, phasotron, vertical focusing, radial focusing betatron oscillations, segment boundary distortion

ABSTRACT: An approximate formula is derived for the number, Q_z, of vertical betatron oscillations per revolution in a segmented cyclotron (E.M.Moroz and M.S.Rabinovich, Proc.CERN Symp., 1, 547, 1956) operating in the phasotron mode. The approximation consists in neglecting powers greater than the second of π/N, where N is the number of periodicity elements per revolution. The result is compared with an expression previously derived in the same approximation for the number, Q_r, of radial betatron oscillations per revolution (Yu.Ya.Lembra, Uch.zap.Tartyskogo univ., 74, 100, 1959). A parameter describing the distortion of the boundaries of the segments occurs in the expression for Q_z but not in that for Q_r. It is concluded therefrom that segment boundary distortion introduced to improve vertical focusing has only a

Card 1/2

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"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

ACC.NR: AP4009937

small effect on radial focusing. Orig.art.has: 6 formulas

ASSOCIATION: Tartuskiy gosudarstvenny*y universitet (Tartu State University)

SUBMITTED: 10Jan63 DATE ACQ: 10Feb64 ENCL: 00

SUB CODE: PH NR SOV REF: 003 OTHER: 001

Card 2/2

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

ACCESSION NR: AP4020590 S/0057/64/034/003/0567/0575

AUTHOR: Lembra, Yu.Ya.

TITLE: On the radial motion of particles in accelerators during beam extraction with a regenerative deflector

SOURCE: Zhurnal tekhnicheskoy fiziki, v.34, no.3, 1964, 567-575

TOPIC TAGS: particle accelerator, beam extraction, regenerative deflector, betatron oscillations, radial betatron oscillations

ABSTRACT: The application of the regenerative deflector of J.L.Tuck and L.C.Teny (Phys.Rev.81,805,1951) as a beam extractor for accelerators having a periodic magnetic structure is discussed theoretically. The author has previously discussed the vertical oscillations of the particles under the influence of the regenerative deflector (Yu.Ya.Lembra,ZhTF 30,405,1960). In the present paper he discusses the radial oscillations. The exposition rests heavily on the earlier paper, which is cited not only for numerous derivations but also for some of the notation. The discussion is limited to the case of a short deflector, in which the change of the radial coordinate of the particle while traversing the deflector can be neglected. With this restriction, the normal solutions of the perturbed equations for radial betatron

Card 1/2

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"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

ACCESSION NR: AP4020590

oscillations are derived. With the aid of these solutions, conditions are obtained for the instability of the oscillations and the consequent applicability of the deflector as a beam extractor. In the case of a phasotron, extraction occurs only if the initial phase of the betatron oscillation satisfies a certain condition. This results in a slow extraction of the beam. This phase condition does not apply to a synchrotron. Two modes of operation are discussed separately; that in which the particle enters the deflector field every revolution, and that in which it enters the deflector only every other revolution. One necessary condition for operation in this second mode is

$$\cos 2\pi\sqrt{1-n}<0,$$

where n is the usual index of radial decrease of the magnetic field. "The author expresses his gratitude to D.M.Kaminker for a discussion of the results." Orig.art. has: 52 formulas.

ASSOCIATION: Tartuskiy gosudarstvenny*y universitet (Tartu State University)

SUBMITTED: 05Apr63 DATE ACQ: 31Mar64 ENCL: 00

SUB CODE: PH NR REF SOV: 005 OTHER: 011

Card 2/2

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBRA, Yu.Ya. [Lembra, J.]

Approximate formulae for $Q_{z,r}$ in a spiral-coil cyclotron. Zhur. tekh. fiz. 39 no.1:162-163 Ja '64. (MIRA 17:1)

1. Tartuskiy gosudarstvenny universitet.

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBRA, Yu. [Lembra, J.]

Calculating the square of the modulus of Floquet's function for the equation describing betatron oscillations in a spiral-coil cyclotron. Izv. AN Est. SSR. Ser.fiz.-mat. i tekh.nauk 14 no.2:237-245 '65. (MIRA 19:1)

1. Tartuskiy gosudarstvennyy universitet. Submitted July 14, 1964.

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

L 40929-65 EPA(w)-2/EWT(m)/EWA(m)-2 Pt-10/Pab-10 IJP(c)

ACCESSION NR: AP5007311 S/0057/65/035/003/0574/0575

37
36
B

AUTHOR: Lembra, Yu.Ya.

TITLE: On a possible method for calculating the envelope trajectory of the particles in an accelerator 19

SOURCE: Zhurnal tekhnicheskoy fiziki, v.35, no.3, 1965, 574-575

TOPIC TAGS: particle accelerator, strong focusing accelerator, particle trajectory

ABSTRACT: In this short note a method is presented for calculating the square of the modulus of the Floquet function for betatron oscillations, required for focusing calculations by the envelope method, without resort to calculations involving complex quantities. It is shown that the periodicity matrix of E.Courant and H.Snyder (Ann.Phys.(USA) 3,1,1958), which is simply defined in terms of the Wronskian of the two fundamental solutions of the betatron oscillation equation, not only determines by its diagonal elements the phase shift of the betatron oscillations per periodicity element, as is well known, but is also closely related to the Floquet function. The square of the modulus of the Floquet function can be calculated from the periodicity matrix without employing complex quantities. The essential part of

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L 40929-65

ACCESSION NR: AP5007311

the proof is contained in an earlier paper of the author (ZhTF 30, 405 1960), to which reference is made. Orig.art.has: 7 formulas.

ASSOCIATION: Tartuskiy gosudarstvennyy universitet (Tartu State University)

SUBMITTED: 07Jun64 ENCL: 00 SUB CODE: NP,EM

NR REF SOV: 003 OTHER: 001

Card 2/2 pm

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBRYCH, Stanislaw; KLUS, Cezary

Frequency, indications & results of Cesarean sections in the years 1947-1956 8 Dec 58.

1. (Z Wojewodzkiego Szpitala Specjalistycznego Ginekolcgiczno- Poloz-niczego w Opolu; dyrektor: dr med. S. Mossor). Adres: Opole, ul. Reymonta 8. Woj. Szpital Spec. Gin-Polozn.
(CESAREAN SECTION, statist.
in Poland (Pol))

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBRYCH, Stanislaw (Opole, ul. Dwernickiego 8 m 3.)

Manual extraction of the placenta 1952-1956. Gin. polska 29 no.3: 285-290 May-June 58.

1. Z Wojewodzkiego Szpitala Specjalistycznego Ginekologiczno-Polozniczego w Opolu. Dyrektor: dr med. S. Mossor.
(PLACENTA
manual extraction, statist. (Pol))

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBRYCH, Stanislaw

Problem of extra-uterine pregnancy with considerations on 417 cases. Polski tygod. lek. 14 no.32:1483-1437 10 Aug 59.

1. (Z Wojewodzkiego Szpitala Specjalistycznego Ginek.Poloz. w Opolu; dr med. S. Mossor).
(PREGNANCY ECTOPIC, statist.)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBRYCH, Stanislaw

Level of blood sugar in women following delivery of unusually large infants. Gin.polska 30 no.4:479-482 Jl-Ag '59.

1. Z Wojewodzkiego Szpitala Specjalistycznego Polozniczo-Ginekologicznego w Opolu. Dyrektor:dr med. S. Mossor.
(BLOOD SUGAR in pregn.)
(PUERPERIUM blood)
(FETUS)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

KLUS, Cezary; LEMBRYCH, Stanislaw

The course of labor after cesarean section. Polski tygod. lek. 16 no.8:296-300 20 F '61.

1. Z Wojewodzkiego Szpitala Specjalistycznego Ginekologiczno-Poloznicze go w Opolu; dyrektor: dr med. S. Messer.

(CESAREAN SECTION) (LABOR)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

KLIMEK, Walter; LEMBRYCH, Stanislaw

Early changes in the urinary system after Wertheim's operation. Gin. polska 32 no.3:329-335 '61.

1. Z Wojewodzkiego Szpitala Specjalistycznego Ginekologiczno-Poloznicznego w Opolu Dyrektor: dr med. S. Messer
(HYSTERECTOMY compl)
(UROLOGY)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBRYCH, Stanislaw

A case of perforation of ovarian dermoid cyst into the vagina. Ginek. Pol. 33 no.2:237-239 '62.

1. Z Wojewodzkiego Szpitala Specjalistycznego Ginekologiczno-Poloznniczego w Opolu Dyrektor: dr med. S. Mossor.

(OVARIES neopl) (VAGINA dis)
(TERATOID TUMOR case reports)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBRYCH, Stanislaw

Relation of labor to the time of the day. Ginek. pol. 33 no.6:783-788 '62.

1. Z Wojewodzkiego Szpitala Specjalistycznego Ginekologiczno-Poloznicznego w Opolu. Dyrektor: dr med S. Mossor [deceased].
(LABOR) (TIME)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBRYCH, Stanislaw; WYPORKIEWICZ, Zofia

Serum proteins of mothers and newborn infants born after prolonged pregnancy and after late pregnancy toxemias. Ginek. pol. 33 no.5: 637-641 '62.

1. Z Wojewodzkiego Szpitala Specjalistycznego Ginekologiczno-Polozniczego w Opolu. Dyrektor: dr med. S. Mossor [deceased].
(BLOOD PROTEINS) (INFANT NEWBORN) (PREGNANCY TOXEMIA)
(PREGNANCY PROLONGED)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBRYCH, Stanislaw; KLUS, Cezary

Use of the vacuum extractor in obstetrics. Ginek. pol. 35 no.1: 45-50 Ja-F'64

1. Z Wojewodzkiego Szpitala Specjalistycznego Poloznicze Ginekologicznego w Opolu; dyrektor szpitala: dr.med. S.Mossor [deceased]

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APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBRYCH, Stanislaw

Two cases of fetal ascites as a cause of obstruction in labor. Ginek. pol. 35 no.1:103-106 Ja-F'64

1. Z Wojewodzkiego Szpitala Specjalistycznego Ginekologiczno-Poloznicze go w Opolu; dyrektor szpitala: dr.med. S.Mossor [deceased].

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBRYCH, Stanislaw

Vacuum extractor in modern obstetrics. Wiad. lek. 18 no.9: 747-751 1 My '65.

1. Z Wojewodzkiego Szpitala Specjalist. Ginekolog.— Polozn. w Opolu (Dyrektor: dr. med. S. Leszczynski).

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBRYCH, Stanislaw

Surgery of ovarian tumors during pregnancy. Its effects on the further course of pregnancy, delivery and puerperium. Pol. tyg. lek. 20 no.15:525-527 12 Ap '65.

1. Z Wojewodz. Szpitala Specjalist. Poloz.-Ginekolog. w Opolu (Dyrektor: dr. med. St. Leszczynski).

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMBRYCH, Stanislaw; LIKA, Jan

Vitamin C level of human milk in early puerperium. Pol. tyg. lek. 20 no.26:950-953 28 Je '65.

1. Z Wojewodzkiego Szpitala Specjalistycznego Ginekologiczno-Polozniczego w Opolu (Dyrektor: dr. med. S. Leszczynski).

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMCHENAS, CH

N/5
912
.L4

Russko-Litovskiy Slovar' (Russian-Lithuanian Dictionary) 2. Izd., Isprav. I Dop. Vil'nyus, Gos. Izd-vo Politicheskoy I Nauchnoy Literatury Litovskoy SSR, 1955.

903 p.

Added T.-P. in Lithuanian.

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

SLAVENAS, P., prof., red.; LEMCHENAS, Ch., red.; CECYTE, V., tekhn. red.

[M.V.Lomonosov] M.Lomonosova. Redagavo P.Slavenas. Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1961. 81 p. (MIRA 15:3)

1. Lietuvos TSR Mokslu akademija. Vilna. Gamtos mokslu ir technikos istorijos komisija.
(Lomonosov, Mikhail Vasil'evich, 1711-1765)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

KOZLOVA, Tat'yana Andreyevna; LEMEKHA, Mikhail Vasil'yevich; OLESNEVICH, Lyubomir Aleksandrovich[Olesnevych, L.O.]; FRANCHUK, P.O., red.; DAKHNO, Yu.M., tekhn. red.

[By common efforts; from the experience of interfarm production contacts] Spil'nymy zusylliamy; z dosvidu mizhkolhospnykh vyrobnychykh zv'iazkiv. Kyiv, Vyd-vo Akad. nauk URSR, 1961. 52 p. (MIRA 15:3)
(Ukraine—Collective farms—Interfarm cooperation)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

NEMTSEV, A.; LEMEKHOV, G., inzh.-tekhnolog.

Semiautomatic stud welding. Mor. flot 20 no.9:34 S '60.
(MIRA 13:9)

1. Nachal'nik svarochnoy labratorii Odesskogo sudoremontnogo zavoda No.1 (for Nemtsev). 2. Svarochnaya labratoriya Odesskogo sudoremontnogo zavoda No.1 (for Lemekhov).
(Ships--Maintenance and repair)
(Electric welding)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

KOYTIKH, Boris L'vovich; MITROKHIN, Gleb Aleksandrovich; NEMTSEV, Anatoliy Viktorovich. Prinimali uchastiye: ABRAMOV, A.G.; LEMEKHOV, L.K.; SAMOYLOVICH, T.A., red.; KLAPTSOVA, T.F., tekhn. red.

[New welding processes in ship repairs]Novye tekhnologicheskie protsessy svarki v sudoremonte. Moskva, Izd-vo "Morskoi transport," 1962. 55 p. (MIRA 15:9)
(Ships—Maintenance and repair) (Welding)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMEKHOV, V.N.

MIKHAYLOV, B.V., kandidat tekhnicheskikh nauk; LEMEKHOV, V.N., inzhener; KUDOYAROV, L.I., inzhener.

Usel of electric heating in concrete work during the winter of 1955-1956. Mekh. stroi. 13 no.8:29-3 of cover Ag '56. (MLRA 9:10)

(Concrete construction--Cold weather conditions)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMEKHOV, V.N., inzh.

Placing conretet mixes on unheated concrete foundations. Bet. i zhel.-bet. no.11:485-489 N '60. (MIRA 13:11)
(Concrete construction--Cold weather conditions)
(Concrete footings)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMEKHOV, V. N.

Cand Tech Sci - (diss) "Laying of concrete mixture on unwarmed concrete base of massive blocks." Moscow, 1961. 26 pp with diagrams; (Academy of Construction and Architecture USSR, Scientific Research Inst of Concrete and Reinforced-Concrete "NIIZhB"); 200 copies; price not given; (KL, 6-61 sup, 220)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

ANTIPASHIN, N.M., inzh.; GALAKTIONOV, V.I., inzh.; YESHCHENKO, T.I., inzh.; YAKUNICHEV, V.I., inzh.; YAKONYUK, N.S., inzh.; LEMEKHOV, V.N., kand. tekhn. nauk

Preparation of fine natural sand. Stroi. mat. 10 no.1: 25-26 Ja'64. (MIRA 17:5)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

L 28020-66 EWT(1)/EWA(h)

ACC NR: AP6005300 (A) SOURCE CODE: UR/0413/66/000/001/0038/0038

INVENTOR: Ginzburg, A. I.; Lemekhov, V. N.; Chernyak, I. N.

ORG: none

TITLE: A rectified voltage regulator. Class 21, No. 177470

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 1, 1966, 38

TOPIC TAGS: voltage regulator, electronic feedback, electronic rectifier

ABSTRACT: This Author's Certificate introduces a rectified voltage regulator which contains power and analog rectifiers connected to the output of an ac voltage regulator. The device also contains a unit which compares the analog rectifier voltage with a standard. This comparator acts on the control circuit of the ac regulator. Stability under varying load conditions is improved by using current feedback from the power rectifier load to control a variable resistor connected in parallel with the comparator.

UDC: 621.316 : 722.1 : 621.314.632

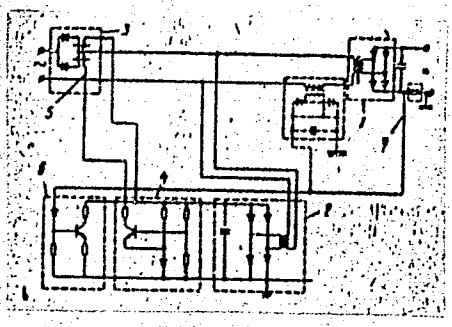
Card 1/2

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

L 28020-66

ACC NR: AP6005300



1--power rectifier; 2--analog rectifier; 3--ac voltage regulator; 4--voltage comparator; 5--ac regulator control unit; 6--variable resistor; 7--feedback circuit

SUB CODE: 09/ SUBM DATE: 05May64

Card 2/2

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

SOV/124-58-8-8973

Translation from: Referativnyy zhurnal, Mekhanika, 1958, Nr 8, p 93 (USSR)

AUTHOR: Lemekhov, Ye.Ye.

TITLE: The Steady-state Turbulent Motion of a Gas in Circular Conduits (Ustanovivsheyesya turbulentnoye dvizheniye gaza v kruglykh trubakh)

PERIODICAL: Vestn. Leningr. un-ta, 1957, Nr 13, pp 161-168

ABSTRACT: For the case of a gas flow through a circular conduit an attempt is made (based on the semiempirical theory of turbulence) to establish a relationship between friction and heat transfer on the one hand and the Prandtl number P and the drop in temperature on the other. It is shown that the first-named factors are only slightly dependent on P. The author includes graphs showing the dependence, for different values of P, of the friction and heat transfer on the Reynolds number. Bibliography: 9 references.

Ye.M. Minskiy

Card 1/1

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

10(2),10(7)

AUTHOR: Lemekhov,Ye.Ye. SOV/43-59-7-9/17

TITLE: Stationary Turbulent Gas Motion in Round Tubes. II(Ustanovivsheyesya turbulentnoye dvizheniye gaza v kruglykh trubakh. II)

PERIODICAL: Vestnik Leningradskogo universiteta, Seriya matematiki, mekhaniki i astronomii, 1959, Nr 7(2), pp 88-104 (USSR)

ABSTRACT: The author investigates stationary motion equations of a tenacious gas in cylindric coordinate systems. Masses due to inertia, screw motion, and heat sources in the flow are missing; the friction stress perpendicular to the direction of the flow is small compared with the pressure; the radial velocities are small; the pressure depends little on the radius; the friction chiefly depends on the radius. Under these assumptions the author calculates: 1. the dependence of the friction and the heat transfer on the temperature drop axis - wall; 2. the dependence of the gas consumption on Re and on the temperature drop; 3. dependence of the ratio of the mean velocity to the maximal velocity on Re; the ratio does not depend on the temperature drop; 4. the relations between mean and extremal densities and temperatures. Especially the special case is

Card 1/2

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"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

Stationary Turbulent Gas Motion in Round Tubes.II SOV/43-59-7-9/17

considered where the ratio T of the temperature of the wall and of the axis is constant. In the general case the tube is divided into several pieces with T≈const and thereby an approximate solution is obtained. The author mentions Al'tshul' [Ref 3].
There are 7 figures, and 3 Soviet references.

SUBMITTED: October 15, 1957

Card 2/2

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

10(2),10(4)

AUTHOR: Lemekhov,Ye.Ye.

SOV/43-59-19-12/14

TITLE: On the Length of the Mixing Path at Turbulent Motion of Incompressible Fluid in Pipes

PERIODICAL: Vestnik Leningradskogo universiteta, Seriya matematiki, mekhaniki i astronomii, 1959, Nr 19(4), pp 130-134 (USSR)

ABSTRACT: It is stated that the relations usually used for the determination of the length of the mixing path for turbulent flows in pipes lead to inconsistent results in the case of flat pipes with an asymmetrical distribution of temperature on the cross section of the pipe. It is proposed to represent the length of the mixing path by the formula

(6) $$\bar{l} = \frac{a}{\sqrt{\bar{r}}}(1 - \bar{r}^2)(\frac{7}{3} + \bar{r}^2) ,$$

where $\bar{l} = \frac{l}{R}$, $\bar{r} = \frac{r}{R}$, l - length of the path, R - radius of the pipe, r - coordinate, a - coefficient. It is shown that (6) can be used for circular pipes as well as for flat ones.
There is 1 figure, and 4 references, 3 of which are Soviet, and 1 American.

SUBMITTED: May 5, 1958

Card 1/1

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

L 05388-67 EWT(1)/EWP(m) WW

ACC NR: AP6027321 (N) SOURCE CODE: UR/0043/66/000/002/0081/0096

AUTHOR: Lemekhov, Ye. Ye.

55
B

ORG: none

TITLE: Turbulent flow of liquid in annular pipes

SOURCE: Leningrad. Universitet. Vestnik. Seriya matematiki, mekhaniki i astronomii, no. 2, 1966, 81-96

TOPIC TAGS: turbulent flow, laminar flow, laminar heat transfer, turbulent heat transfer, pipe flow, Reynolds number

ABSTRACT: Turbulent flow of liquids in annular ($R_1 < R_2$) and flat pipes ($R_1 = R_2$) is studied. Solution is based on a semi-empirical theory of turbulence and the simultaneous application of a newly derived equation for the length of the path required for mixing. Mathematical expressions, showing the relationship of friction and heat transfer in the pipe and the hydrodynamic parameters of the flow are derived. A turbulent flow is assumed to consist of three regions: a turbulent center and two laminar boundary layers clinging to the outer and inner walls of the pipe. Beginning with a general relation between friction and velocity and the empirical expression for length of the mixing path derived by the author previously, the author proceeds to derive expressions for the component of the velocity (v_x) along the pipe axis for the three sections of

Card 1/2 UDC: 532.503.2

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

L 05388-67

ACC NR: AP6027321

the stream. The flow is treated as one-dimensional and uncompressible. Pressure is assumed to be constant across the pipe. From the expressions thus developed, the mean velocity in the pipe (u) is derived. The paper also deals with the relationships of hydrodynamic elements, which the author develops as functions of Reynolds numbers and dimensionless parameter

$$D=\frac{R_2-R_1}{R_1}.$$

which characterizes pipe size. The author finds the influence of parameter D on the hydraulic elements to be negligible (below 2-3%, except for two elements where it is stated as 5-6%). Taking the equations for heat transfer in the turbulent and laminar flows as the point of departure, the author derives mathematical expressions for temperature distribution in the three regions of the flow. From the expressions, the mean temperature of the flow is deduced. Heat transfer on the inner and outer walls is then derived as a function of temperature and dynamic regimes of the flow, which makes it possible to establish the coefficient of heat transfer for the pipe as a function of the Reynolds number and the dimensionless parameter $D = R_2-R_1/R_1$. While the lack of experimental data for flat and annular pipes prevents the author from verifying his theories by actual observation, the data available on round pipes support the theoretical conclusions reached by the author. Orig. art. has: 74 formulas.

SUB CODE: 20/ SUBM DATE: 01Dec64/ ORIG REF: 001

Card 2/2

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

KOZLOV, M.P.; LEMEKHOVA, A.Ye.; NOROVD, D.

Relation between vaccinal and allergic reactions in individuals inoculated with plague vaccine. Zhur.mikrobiol.epid.i immun. 31 no.8:102-105 Ag '60. (MIRA 14:6)

1. Iz nauchno-issledovatel'skogo protivochumnogo instituta Kavkaza i Zakavkaz'ya i protivochumnoy stantsii Mongol'skoy Narodnoy Respubliki.

(PLAGUE)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

SEDOV, K.R., kand.med.nauk, LEMEKHOVA, R.S.

Blood coagulation and prothrombin time in virus influenza.
Sov. med. 22 no.11:67-69 N '58 (MIRA 11:11)

1. Iz portovoy bol'nitsy (nachal'nik - kand.med.nauk K.R. Sedov) Kuybyshevgidrostroya.
(INFLUENZA, blood in.
coagulation & prothrombin time (Rus))
(BLOOD COAGULATION, in various dis.
influenza (Rus))

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

CHEBOTAREV, G. A., PTUS, L. YU., LEMEKHOVA, YE. N.

Orbits

Absolute, periodic orbit of the Hestia type. Biul. Inst. teor. astron. 5 No. 1, 1951.

9. Monthly List of Russian Accessions, Library of Congress, August 1952 1953, Uncl.

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMEKHOVA, Ye.N.

New system of elements and tables of the motion of Jupiter's satellite X. Biul.Inst.teor.astron. 8 no.2:103-133 '61. (MIRA 14:4)

(Satellites—Jupiter)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

44048
S/511/62/008/007/001/001
A001/A101

3.2500

AUTHOR: Lemekhova, Ye. N.

TITLE: Delaunay's method in application to the motion of lunar artificial satellites

SOURCE: Akademiya nauk SSSR. Institut teoreticheskoy astronomii. Byulleten'. v. 8, no. 7 (100), 1962, 512 - 530

TEXT: The mass and figure of the Moon can be exactly determined by analyzing the motion of lunar artificial satellites taking into account perturbations induced by the gravitational effects of the Earth and the Sun. The present article has the purpose of calculating these effects using Delaunay's method applied by him to the motion of the Moon [Mém. Acad. de Sc. de France, v. 23, 29 (1860, 1867)]. The author considers the motion of three fictitious artificial satellites of zero-mass in the plane of the lunar equator along the orbits with eccentricities of 0.18 at distances 2, 4 and 8 lunar radii from the Moon, respectively. The first problem dealt with is the motion affected by perturbations due to the Earth. As the problem is analogous to that investigated by Delaunay, his method of expanding the perturbation function R and analyzing consecutively

Card 1/2

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Delaunay's method in application to the...

the effect of each of the periodic terms, is applied to the solution of the present problem. Restricting the demand on the accuracy of determining selenocentrical coordinates of the satellites, V (longitude) and U (latitude), to 0°.01 and that of $\frac{a}{r}$ (a - semimajor axis of the lunar orbit) to 0.0001, the author derives formulae for calculating all these three quantities for three variants of satellite distance from the Moon (Formulae 26 - 28). An analysis of accuracy warrants the conclusion that application of Delaunay's method is justified for lunar equatorial satellites moving in orbits not exceeding 8 lunar radii and having eccentricities not over 0.275. On the basis of the formulae derived, Tables 4, 5 and 6 are compiled for numerical values of coefficients of inequalities due to Earth's perturbations for the same quantities V, U and $\frac{a}{r}$. The second problem deals with the motion of the same satellites affected by perturbations due to the Sun. Since the perturbations by the Sun are considerably smaller than those by the Earth, the formulae for V, U and $\frac{a}{r}$ are simpler than the corresponding formulae for the former case (Formulae 29 - 31). On the basis of these formulae the numerical values of coefficients of solar inequalities are calculated and presented in Tables 10 (longitude), 11 (latitude) and 12 ($\frac{a}{r}$). There are 2 figures and 12 tables.

SUBMITTED: July 22, 1961

Card 2/2

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMEKHOVA, Ye.N.

Applying the Delaunay method to the motion of artificial lunar satellites. Biul.Inst.teor.astron. 8 no.7:512-530 '62.
(MIRA 15:9)

(Lunar probes)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

DEMENEV, A.; LEMELEV, S.

[Technological progress is the basis for increasing labor productivity] Tekhnicheskii progress osnova pod"ema proizvoditel'nosti truda. Sverdlovsk, Sverdlovskoe knizhnoe izdvo, 1959. 53 p. (MIRA 17:3)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMELEV, S.M., kand.ekonom.nauk

On the problem of sources for replenishing the labor supply in the U.S.S.R. Trudy Ural. politekh. inst. no.95:57-72 '59. (MIRA 13:8)

(Labor supply)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LERNER, P.M., dotsent; LEMELEV, V.R., student VI kursa; DANILOVA, R.G., studentka VI kursa; LEMELEVA, Ye.G., studentka VI kursa

Combination of a dysenteric infection with protozoal and helminthic invasions and other accompanying diseases according to materials from Katta-Kurgan. Nauch. trudy SamMI 21:36-38 '62. (MIRA 17:5)

1. Iz kafedry infektsionnykh bolezney Samarkandskogo meditsinskogo instituta imeni Pavlova.

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LERNER, P.M., dotsent; LEMELEV, V.R., student VI kursa; DANILOVA, R.G., studentka VI kursa; LEMELEVA, Ye.G., studentka VI kursa

Combination of a dysenteric infection with protozoal and helminthic invasions and other accompanying diseases according to materials from Katta-Kurgan. Nauch. trudy SamMI 21:36-38 '62. (MIRA 17:5)

1. Iz kafedry infektsionnykh bolezney Samarkandskogo meditsinskogo instituta imeni Pavlova.

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

MAKSIMYUK, Ye.A.; GINSBURG, G.S.; AGREST, F.B; LEMEL'SHTRAYKH, V.Yu.

Polarographic and spectrophotometric studies of the properties of complex compounds as dependent on the conditions of their formation. Zhur. prikl. khim. 37 no.6:1233-1237 Je '64. (MIRA 18:3)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"

"APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3

LEMENEV, L. M. Cand. Med. Sci.

Dissertation: "Care of Public Health in Rural Areas and Rayon Centers of the Russian Federation During the Postwar Period." First Moscow Order of Lenin Medical Inst. 12 May 47.

SO: Vechernyaya Moskva, May, 1947 (Project #17836)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R000929210014-3"